

**CLASS TITLE: ASSISTANT DIRECTOR FOR RADIATION  
AND REACTOR SAFETY**

**Class Code: 02505500**  
**Pay Grade: 39A**  
**EO: A**

**CLASS DEFINITION:**

**GENERAL STATEMENT OF DUTIES:** To be responsible for radiation and reactor safety at the Rhode Island Nuclear Science Center (RINSC) and radiation safety at the University of Rhode Island (URI) to include both ionizing and non-ionizing forms of radiation with responsibility for planning, organizing and maintaining an effective radiation protection program; and to do related work as required.

**SUPERVISION RECEIVED:** Works under the technical and administrative supervision of the Director, Rhode Island Nuclear Science Center and the URI Radiation Safety Committee with considerable latitude for the exercise of independent judgement in the application of accepted methods, procedures, and techniques of health physics; work is reviewed by the Nuclear and Radiation Safety Committee (RINSC) and the Radiation Safety Committee (URI) for evaluation of such methods, procedures and techniques.

**SUPERVISION EXERCISED:** Plans, supervises and reviews the work of professional, technical and clerical personnel assigned to assist in performance of assignments.

**ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:**

To be responsible for radiation and reactor safety at the Rhode Island Nuclear Science Center (RINSC) and radiation safety at the University of Rhode Island (URI) to include both ionizing and non-ionizing forms of radiation with responsibility for planning, organizing, and maintaining an effective radiation protection program.

To plan, organize and maintain a program of facility monitoring, environmental monitoring and personnel exposure monitoring and maintain required records to ensure the safety of individuals and to ensure compliance with Federal and State Licensing conditions and applicable safety and environmental laws.

To exercise authority to halt radiological operations, when necessary, for health and safety reasons.

To serve as member of the RINSC and URI radiation safety committees.

To do related work as required.

**REQUIRED QUALIFICATIONS FOR APPOINTMENT:**

**KNOWLEDGES, SKILLS AND CAPACITIES:** A thorough knowledge of the principles, practices and techniques of the field of health physics especially as it relates to the programs at RINSC and URI; a thorough knowledge of Federal and State regulations and licensing procedures; the ability to plan, supervise and review the work of technical assistants and others engaged in health physics matters; the ability to demonstrate computer proficiency in the use of programs associated with radiation assessment; the ability to prepare scientific, technical, and other reports containing findings, conclusions, and recommendations relating to health physics problems and techniques; and related capacities and abilities.

**EDUCATION AND EXPERIENCE:**

**Education:** Such as may have been gained through: graduation from a college of recognized standing with a Master's Degree in the field of Health Physics; and

Experience: Such as may have been gained through: employment in a responsible technical position with responsibility for professional and technical oversight within a comprehensive radiation protection program, preferably at a nuclear reactor facility.

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.

Class Created: July 4, 1999

Editorial Review: 3/15/03